

Climate Prediction Center's Hispaniola Hazards Outlook February 04 – 10, 2016

Limited but seasonable rain is expected to continue over Hispaniola during the next outlook period.



During the past week, a more widespread distribution of light rain was observed over Hispaniola. Rainfall amounts of up to 25 mm were received across the northwestern and central parts of Haiti and the Dominican Republic. This past week's rainfall was mostly average and marginal relative to climatology. During the past month, near-average rainfall fell throughout much of Hispaniola, although small deficits were recorded in northern Dominican Republic. An analysis of rainfall anomalies since the beginning of December of last year to present has indicated above-average rain and wetness throughout the Island due to wet spells during December. However, below-average rain, with seasonal deficits up to 100 mm was recorded in eastern Dominican Republic. In terms of vegetation conditions, biomass was mostly adequate over Hispaniola, except northwestern Haiti and northwestern Dominican Republic, where poor conditions have remained, according to recent vegetation indices. The continuation of seasonable rain should help maintain favorable conditions for the winter season cropping activities over many areas of Hispaniola. For next week, suppressed rain is generally forecast over the interior of the Island. However, light rain, with weekly totals of up to 25 mm is expected along the coastal areas of Hispaniola and eastern portions of the Dominican Republic.